UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT SERVICE CENTER DENVER FEDERAL CENTER, BUILDING 50 P.O. BOX 25047 DENVER, COLORADO 80225-0047

February 6, 1998

In Reply Refer To: 1525 (BC-680) **P**

Instruction Memorandum No. BC-98-025

Expires: 09/30/99

To: State Directors

Assistant Director, RP-100

From: National Business Center, Property Operations Team

Subject: Working Capital Fund Light Trucks Procurement, FY 98

DD: 3/20/98

This memorandum initiates the requisitioning cycle for procurement of BLM-owned light trucks (under 15,000 GVWR) for FY 99 delivery. The objective is to have all requisitions for light trucks to the General Services Administration (GSA) in time to be included in the first consolidated procurement which has a cutoff date of May 1, 1998. Achievement of this objective will result in delivery of light trucks in early 1999 for use during the 1999 field season.

Attachment 1 is a list of vehicles eligible for replacement based on projected mileage. Vehicles newer than 1993 model year will be replaced as funds are available.

Please review the vehicles on Attachment 1, Vehicle Replacement List, to determine if replacement is necessary and complete the analysis on Attachment 2, Individual Working Capital Fund (WCF) Replacement Motor Vehicle and Heavy Equipment Requisition, for each vehicle to be replaced. When completing the requisition, enter necessary options. Vehicles in continuous heavy-duty use, such as law enforcement vehicles, should order the trailer towing package, option TTP, since this option includes a heavier suspension system and cooling system.

Attachment 2 should be used as an individual vehicle requisition in lieu of BLM Form 1510-18 unless additional funds are required. Then, a 1510-18 must be attached approving the additional funds. Attachment 2 has changed since last year so the new

form should be used as the old form will not be accepted. This form is included as an attachment in Word Perfect 6.1 format. The requisition number must be assigned by office location and consist of state, office, and consecutive document control number (example: CO-070-17). The requisition must be signed by an authorized official at the requisitioning office. Requisitions prepared in field offices shall be reviewed at the State Office level and signed by the State Director or the Assistant Director, FA-100, or their authorized representative. A consolidated package of all requisitions from each State must be submitted to the National Business Center, Property Operations Team (BC-680A) by the suspense date.

Requisitions for a sole source procurement must be supported by a "Justification for Sole Source Procurement." When a particular style or option that is required is only available with one manufacturer's model, the justification must explain how the option(s) is essential to the minimum operating requirements of the government. Sole source justifications must be signed by persons authorized to approve the requisition. If the requisition is for a law enforcement vehicle, a "Certification of Standard and Law Enforcement Vehicles" is also required (see Attachment 3).

Attachment 4 is the Replacement Criteria for Light Trucks. The forecast list projects mileage through September 1999. If your office anticipates a change in the usage of the vehicle, please consider that in forecasting your replacement requirements. Where a vehicle meets age criteria, but not usage, or where a vehicle meets usage criteria, but not age, the local fleet may need better management for maximum utilization.

A copy of Federal Standard 307AA (4X2) Light Trucks, and (4X4) Light Trucks, dated July, 1997, should have been sent to all State and District Offices by the GSA in October 1997 for use in identifying requirements and preparing requisitions for replacement vehicles. Please note that 4X2 and 4X4 vehicles are covered in the same standard. Use this standard to order vehicles. This standard is available on the GSA web site at http://scnedc.gsa.gov/auto.html.

All requests for replacement vehicles which request a vehicle in a more expensive class than the vehicle being replaced must be accompanied by a requisition for the additional funds for the new vehicle. Attachment 5 is a schedule of average costs for WCF light truck classes and corresponding GSA Standard Item numbers. Field Offices can use this attachment to determine the additional amount required.

Vehicles, other than those listed on Attachment 1, which are no longer cost-effective to operate or do not meet operational requirements, may be identified for replacement based on age, mileage, or excessive maintenance cost. You may identify such vehicles for replacement and submit the appropriate requisition with the State consolidation, with a complete explanation of circumstances. Replacement of these vehicles will be accomplished only if funds are available.

Light fire engines, class 662 and 663, are replaced from a GSA Federal Supply

Schedule Contract. The 663 class is the ubiquitous 11,000 lb GVW (new ones will be 12,500 GVW) "light" engine in the BLM. The 662 is the newer model 15,000 lb GVW "light" engine that first make their appearance in 1998. There is a higher FOR for the 662 class. The options available on these items are listed on Attachment 6. A requisition for the extra cost options must be attached to the request form if the option codes are selected.

Many vehicles are showing over 100,000 miles at a 4-year life cycle. Maintenance costs normally begin to rise on these high-mileage vehicles resulting in higher use rates. Early replacement of many vehicles would also affect the fixed ownership rate of the vehicles due to more frequent outlays of replacement cost. Rotation of these vehicles with low-mileage vehicles will alleviate the need for early replacement. Management personnel in States where there is over-and under-utilization of vehicles among offices may wish to look at fleet distribution or fleet size.

We are still trying to reduce fuel consumption. Potential future reductions in greenhouse gas emissions could result in draconian reductions in fossil fuel burned in Government vehicles. By choosing the smallest size of vehicles that can do the job when we procure replacements, we can best position the BLM as a "green" organization and minimize the consumption of fossil fuels. As a matter of economics and budget constraints, we should continue the trend that has been started. We can accomplish this by choosing smaller vehicles, vehicles with the minimum size engine to accomplish the mission, vehicles with diesel engines when they are available, or alternative fuel vehicles. Managers should carefully evaluate their requirements when specifying replacement vehicles and select sizes and options which can contribute toward accomplishing this goal. The alternative for the future may be mandatory reductions in vehicles, vehicle size, or mileage operated.

By Executive Order 13031, we are required to purchase alternative fuel vehicles (AFVs) for 75% of the FY99 new vehicle acquisitions for fleets of 20 or more vehicles located in standard metropolitan statistical areas(SMSA) in the DOE Clean Cities Program. Acquisitions include vehicles leased from GSA as well as Interior vehicles. The BLM offices located in SMSAs are in Phoenix, Denver, Boise, Salt Lake City, Sacramento, Riverside, Jackson, Portland, Spokane, Bakersfield, Milwaukee, Washington (Reston) and Las Vegas. By looking at the inventory reports, our offices in Phoenix, Bakersfield, Sacramento, Denver, Boise, Las Vegas, Spokane, Portland, and Salt Lake City have 20 or more vehicles and will be affected by this Order. If this is not correct, these offices should update their inventories. Law enforcement, fire, and other emergency vehicles are exempt from the fleet totals used to qualify for this requirement but acquisitions for emergency use can be used to meet the requirement. Offices must consider how they will structure their fleet to meet this requirement. Existing vehicles can be modified for alternative fuels and modifications to new and existing vehicles to complete dual fuel preparation packages can be charged to WCF as capitalized costs for the vehicle. Call this office for further information.

Since many offices are reducing their vehicle fleets, managers should carefully evaluate their long term vehicle requirements. Additionally, some requisitions will be filled by reassigning and transferring vehicles from other offices.

As the offices which have requisitioned large carryalls, items 106 and 108, have found, these vehicles are difficult and expensive to acquire. Requesting offices should consider ordering another type of vehicle.

A requisition for each proposed vehicle and a consolidated Certification for Standard and Law Enforcement Vehicles must be submitted to the National Business Center, Property Operations and Systems (BC-680A), on or before March 20, 1998.

The requisitions, cover letters, and justifications may be submitted by FAX, GroupWise, or regular mail. All correspondence must be submitted in Word Perfect 6.1 format.

For additional information, contact Tom Jatko, BLM Fleet Manager/Equipment Specialist, at (303) 236-9456 or Judy Reck at (303) 236-9464 at the National Business Center, Property Operations and Systems (BC-680A). FAX (303) 236-9470.

Signed by: Authenticated by: Thomas Jatko, PE, BLM Fleet Manager Lee Krebs

6 Attachments

- 1 Motor Vehicle Replacement Listing (19 pp)
- 2 Individual WCF Replacement Motor Vehicle and Heavy Equipment Requisition (1 p)
- 3 Certification for Standard and Law Enforcement Vehicles (1 p)
- 4 Replacement Criteria for Light Trucks (1 p)
- 5 Average Vehicle Replacement Costs
- 6 Class 662 and 663 Ordering Information

Distribution

WO-853, LS, Rm 1075 BC-610, WCF Manager BC-680 - 1 RS-150, BLM Library BC-680, Jim Crews BC-680, Reading File

Replacement Listing for FY 98

STATE: ALASKA

LOCATION CLASS LICENSE NO. YEAR PROJECTED

MILEAGE

No vehicles eligible for replacement at this time.

Replacement Listing for FY 98

STATE: ARIZONA

<u>LOCATION</u>	CLASS	LICENSE NO.	YEAR	PROJECTED MILEAGE
AZ010	143 169 663	I165366 I256356 I162384	93 96 91	67,050 65,249 49,227
AZ020	160	I160153	91	65,570
	161 162 164 167	I160454 I168207 I168528 I168392 I256362 I155072	91 94 94 93 96 89	68,905 75,166 81,379 68,938 70,367 72,209
AZ025	663	I160408	91	48,598
AZ040	167 169 663	I256041 I256040 I256568	95 95 91	68,664 70,564 48,298
AZ050	161	1256570	94	74,341
AZ910	169	I168570 I256045 I256181 I256355	94 95 95 96	67,514 80,140 65,653 87,299

Replacement Listing for FY 98

STATE: NATIONAL BUSINESS CENTER

<u>LOCATION</u>	<u>CLASS</u>	LICENSE NO.	<u>YEAR</u>	PROJECTED MILEAGE
BC680	141	I155113	89	32,582
	168	I168497	94	99,594

Replacement Listing for FY 98

STATE: CALIFORNIA (page 1)

LOCATION	<u>CLASS</u>	LICENSE NO.	<u>YEAR</u>	PROJECTED MILEAGE
CA010	160 163 169 170	1168272 1259193 1256048 1256269 1258922	94 94 95 96 97	82,984 65,352 69,478 72,993 77,097
CA017	161	1256268	96	80,281
CA018	160 169	I168270 I256049 I256050	94 95 95	86,610 64,753 92,973
CA019	169	I256400 I256511	96 96	81,340 72,863
CA060	162	I168559	94	80,823
CA065	161 164 167 169	1168552 1256066 1256398 1256058 1256397	94 95 96 95 96	67,058 83,310 76,926 94,979 72,290
CA066	161167169	I168425 I168553 I168430 I256403 I256063 I256184 I256185	94 94 94 96 95 95	66,171 80,593 74,661 65,891 97,145 71,980 90,946
			- -	1

VEHICLES THAT MEET REPLACEMENT STANDARDS

Replacement Listing for FY 98

STATE: CALIFORNIA (page 2)

<u>LOCATION</u>	CLASS	LICENSE NO.	<u>YEAR</u>	PROJECTED MILEAGE
CA067	161 164 166 167 169	1256067 1256069 1168463 1256404 1256059 1256187	95 95 94 96 95 95	68,251 76,898 89,884 71,430 97,409 72,198
CA068	161 167 169	I165323 I162677 I256062 I256064	93 92 95 95	72,455 86,161 67,269 68,388
CA069	167 169 170	I256419 I256060 I256265 I256418 I258845	96 95 95 96 97	93,594 100,354 105,621 62,595 74,126
CA310	No vehic	les eligible at this tim	ie	
CA320	No vehic	les eligible at this tim	ie	
CA330	160 163 164	I168287 I162804 I168375	94 92 94	74,086 65,920 90,452
CA340	169	I165466	93	70,516
CA350	167 170	1162770 1256466 1256226	92 96 95	70,955 68,350 68,102
CA360	161 166	I162517 I168480	92 94	70,251 80,461

VEHICLES THAT MEET REPLACEMENT STANDARDS

Replacement Listing for FY 98

STATE: CALIFORNIA (page 3)

<u>LOCATION</u>	CLASS	LICENSE NO.	YEAR	PROJECTED MILEAGE
CA370	141 162	I149726 I162687	88 92	69,249 66,530
CA910	164 167 168 169	1256465 1168312 1168458 1256463 1168560 1256401	96 94 94 96 94 96	80,146 73,383 73,741 66,950 66,043 107,133
CA942	160 161 168	I256464 I159027 I168259 I168261 I168262 I168576	96 90 94 94 94 94	73,900 65,723 68,456 73,098 72,507

Replacement Listing for FY 98

STATE: COLORADO

<u>LOCATION</u>	CLASS	LICENSE NO.	<u>YEAR</u>	PROJECTED MILEAGE
CO010	147 162 163 168	I168211 I160224 I165308 I165224 I168390 I256189	94 91 93 92 94 95	71,820 66,227 93,804 65,012 83,470 68,151
CO030	142 163 663	I162655 I162656 I162387	92 92 91	66,426 65,942 32,416
CO050	162	1256074	95	77,307
CO070	162 169 663	I256434 I256431 I160425	96 96 91	79,692 77,698 57,633
CO910	167	1159056 1162652 1162667 1162713 1168366 1256544	90 92 92 92 94 96	68,978 75,439 76,887 69,196 69,240 79,052

Replacement Listing for FY 98

STATE: EASTERN STATES

LOCATION	<u>CLASS</u>	LICENSE NO.	<u>YEAR</u>	PROJECTED MILEAGE
ES020	162	I165534	93	98,984
ES030	170	1258954	97	75,667
ES910	166	I165639 I256278	93 95	81,680 74,723

Replacement Listing for FY 98

STATE: OFFICE OF FIRE AND AVIATION

LOCATION	<u>CLASS</u>	LICENSE NO.	<u>YEAR</u>	PROJECTED MILEAGE
FA100	670	1256566 1256567	96 96	85,363 87,609

Replacement Listing for FY 98

STATE: IDAHO

LOCATION	CLASS	LICENSE NO.	<u>YEAR</u>	PROJECTED MILEAGE
ID030	663	I159079 I160411	90 91	75,870 64,683
ID050	168	1259282	96	67,208
ID060	169	1256078	95	71,443
ID063	663	I160412 I162410	91 91	34,960 17,416
ID910	160 166 168	160529 I162870 I165492 I168385 I162619 I256201 I256453 I256455	96 92 93 94 92 95 96 96	84,074 76,631 74,642 85,232 68,718 72,080 92,949 67,786

Replacement Listing for FY 98

STATE: MONTANA

LOCATION	<u>CLASS</u>	LICENSE NO.	<u>YEAR</u>	PROJECTED MILEAGE
MT020	170 663	I160497 I160426 I162388	91 91 91	81,750 25,766 32,455
MT060	170 663	I168568 I160410 I160427 I160428 I162411 I256703	94 91 91 91 91	71,530 34,322 26,602 33,403 22,365 37,950
MT064	162	I162638	92	65,773
MT067	161 162	I256378 I256246	96 95	89,313 70,921
MT068	162	I165521	93	79,948
MT070	162 164	I168204 I256546	94 96	86,253 76,223
MT910	162 166 169	I256501 I159101 I168405 I256503 I256504 I168289	96 90 94 96 96 94	77,308 77,219 84,521 70,091 86,528 75,239

Replacement Listing for FY 98

STATE: NEW MEXICO (page 1)

<u>LOCATION</u>	CLASS	LICENSE NO.	<u>YEAR</u>	PROJECTED MILEAGE
NM010	163 166 167	I256289 I256249 I256150	93 95 95	67,519 98,309 69,926
NM017	162 168	I168313 I256205 I256554	94 95 96	74,968 67,912 67,521
NM018	162 163 166	I256344 I256143 I256282	95 95 95	69,229 70,035 72,824
NM030	162 163 167	I256149 I258789 I259361 I256417	95 97 95 96	106,218 83,663 74,159 84,275
NM038	663	I160494	91	126,590
NM040	167	I256014	95	71,066
NM044	143 166 167	1258989 1258990 1256250 1256021	97 97 95 95	109,183 68,537 93,657 78,553

Replacement Listing for FY 98

STATE: NEW MEXICO (page 2)

<u>LOCATION</u>	CLASS	LICENSE NO.	<u>YEAR</u>	PROJECTED MILEAGE
NM060	142	I168255 I168257	94 94	83,344 80,714
	161	l165272	93	66,167
	162	1256689	93	67,006
		1256517	96	75,913
	167	1256017	95	67,649
	168	II165317	93	80,413
		l168260	94	78,803
		1256389	96	71,596
	169	256516	96	83,585
	170	1256229	95	80,854
NM070	161	I165370	93	107,408
		l165393	93	68,874
		l168426	94	92,209
	162	l162629	92	66,225
	167	l159112	90	83,116
		I256019	95	65,232
NM910	166	1256247	95	80,601
		1256286	95	70,561

Replacement Listing for FY 98

STATE: NEVADA (page1)

<u>LOCATION</u>	CLASS	LICENSE NO.	<u>YEAR</u>	PROJECTED MILEAGE
NV010	161 162 163 166 167 169	I165294 I165296 I168606 I168351 I168367 I168421 I168282	93 93 94 94 94 94	65,564 72,243 66,805 76,531 88,082 78,266 66,840
NV020	161 166 167 168	I162401 I256279 I256024 I168436 I168443	91 95 95 94 94	65,969 68,118 87,956 78,905 80,087
NV030	162 163 663	I256577 I256025 I160430	96 95 91	68,304 115,814 59,540
NV040	162 163 165 166 168 663	I165297 I154300 I165311 I256557 I256558 I258961 I258963 I165155 I258890 I258891 I160431	93 93 93 96 96 97 97 92 97 97	78,252 75,177 104,193 93,523 128,286 76,623 76,414 82,123 92,829 77,152 56,008
		l162386	92	61,661

VEHICLES THAT MEET REPLACEMENT STANDARDS

Replacement Listing for FY 98

STATE: NEVADA (page 2)

<u>LOCATION</u>	<u>CLASS</u>	LICENSE NO.	<u>YEAR</u>	PROJECTED MILEAGE
NV045	162 163 168	I160475 I256139 I259101 I165379	91 95 95 93	66,574 71,234 68,296 67,714
NV050	162	1256227 1256636	95 96	68,376 76,076
	164 166 167 169	1256008 1256561 1165158 1168580 1256581	95 96 92 94 96	79,768 86,068 66,185 76,643 110,717
		1256635	96	83,210
NV060	167 663	I165482 I160432	93 91	77,701 42,361
NV910	166 169	I165151 I165481	92 93	73,970 78,672

Replacement Listing for FY 98

STATE: OREGON

LOCATION	<u>CLASS</u>	LICENSE NO.	<u>YEAR</u>	PROJECTED MILEAGE		
OR010	163	I256514	96	70,515		
OR020	166	1256292	95	70,391		
OR030	162 167 170 663	1256671 1168309 1256157 1162807 1160433	95 94 95 92 91	89,361 70,495 78,815 76,711 47,256		
OR050	142 161 163 170 663	I162637 I165339 I256450 I256153 160418 I259311	92 93 96 95 91	76,055 76,121 77,709 102,724 82,752 62,547		
OR090	No vehic	les eligible at this tim	ıe.			
OR100	No vehicles eligible at this time.					
OR110	No vehicles eligible at this time.					
OR120	164	1256215	95	75,897		
OR130	No vehicles eligible at this time.					
OR910	No vehicles eligible at this time.					

Replacement Listing for FY 98

STATE: TRAINING CENTER

LOCATION	CLASS	LICENSE NO.	<u>YEAR</u>	PROJECTED MILEAGE
TC100	143	I149808 I149809 I155067 I155068	88 88 89 89	37,229 42,758 42,414 44,699

Replacement Listing for FY 98

STATE: UTAH

LOCATION	CLASS	LICENSE NO.	<u>YEAR</u>	PROJECTED MILEAGE
UT040	161	I168226 I256435	94 96	74,468 72,340
	162	1256092	95	65,718
	164	1256091	95	82,130
	170	1256688	96	70,230
	663	l160419	91	48,828
UT050	162	l165354	93	65,029
		1256093	95	99,581
		1258870	97	103,073
	168	l168250	94	99,613
		1256220	95	100,220
	663	l162389	91	23,985
UT060	161	l162571	92	114,015
		1256221	95	74,051
	162	1256563	96	68,291
	169	1256095	95	73,592
	663	I160420	91	65,048
		l160421	91	54,856
UT080	164	1256343	96	98,112
	167	I168591	94	78,262
		1256607	96	65,521
	663	I160503	91	59,707
		l160511	91	58,101
UT910	164	1256576	96	90,097

Replacement Listing for FY 98

STATE: WYOMING

<u>LOCATION</u>	<u>CLASS</u>	LICENSE NO.	<u>YEAR</u>	PROJECTED MILEAGE
WY010	161 167	1155263 1256224	89 95	75,384 68,624
WY030	143 162	I160534 I160281 I160390	91 91 91	66,994 71,107 71,511
	167 169 663	I256100 I256104 I160413 I160514	95 95 91 91	66,196 78,470 36,444 41,635
WY040	163 167 663	I256897 I168304 I168306 I159331 I160515	97 94 94 91 91	68,183 81,161 75,928 52,653 51,250
WY060	167 168 170	I162721 I256522 I160338 I168532	92 96 91 94	93,935 70,115 93,984 71,393
WY910	162 169	I162574 I162577 I256106 I256107	92 92 95 95	66,491 68,034 88,037 66,865

Individual WCF Replacement Motor Vehicle And Heavy Equipment Requisition

THIS SECTION TO BE COMPLETED BY THE BUSINESS CENTER

Agency Order Number Es	stimated Co	ost			Class_		New I	icense	<u> </u>			
REMAINDER OF FORM TO BE C	OMPLETE	D BY	THE F	REQU	ESTIN	G OFF	ICE					
Vehicle Delivery Address: BLM	/I Ofc Code	е		2	. Date			3. F	Req.	No		
Office Name				4	. Acco	unting	Data:	State _		Office	`	Yr
No. & Street				s	Subactiv	vity		Prog	ram	Eleme	ent _	
City, State, Zip Code				\	/ehicle	Class		Ok	oject	Class	: 31	I-1A
5. Requisitioner Mailing Address:	[] Same	as add	lress a	bove								
BLM Office		No. &	Stree	t or P	O Box_							
City, State, Zip Code												
6. (A) Person or alternate to be con	ntacted ab	out spe	ecifica	tions f	or the	replace	ement	vehicle	€.			
Name:	Phon	ne #:				Fax	#:					_
(B) Person who will be signing the	ne receivin	ig repo	rt for t	he ve	hicle.							
Name:	Phon	ne #:				Fax	#:					_
License No Ve Present Mileage Ye 8. Federal Standard used in order [] 307[] Date: [] Other - Indicate Number a 9. Indicate the complete standard Std Item No [] Options Req	ar of Mfr ing the rep _ 4X2 and and Date _ item numb	olacem d 4X4, ber and	ent ve 4000	f repa hicle - to 150 ed op	irs requence of the check of th	iired or <u>box</u> . WR des fro	n this v	vehicle			d use	
][][][][][][][]	[][][][][
] Additional Requirements: (AREQ)_												
10. If the selected replacement is a ownership rate (FOR), the office m												r fixec
11. Attach a separate page with just Memorandum. All sole source veh Standards. Justifications must be	icles and o	options	are ic	dentifie	ed by d			-				
Signature and Title of Authorized C	Official T				when							
Approved	וום	M Eloo	t Mana	agor I)ata							

CERTIFICATION FOR STANDARD AND LAW ENFORCEMENT VEHICLES

Office:
Date:
Standard General Purpose Vehicles:
The following listed replacement requisitions represent the minimum capacity performance which will satisfy needs in consideration of overall safety, economy, efficiency and energy conservation in conformance with 41 CFR 101-26.501 and 41 CFR 101-38.104
Law Enforcement Vehicles:
The following listed replacement requisitions are for vehicles used for law enforcement work and are in conformance with 41CFR 101-38.001-18. Only the minimum essential requirements are being requested.
STATE DIRECTOR

REPLACEMENT CRITERIA FOR LIGHT TRUCKS

The standards prescribed below are minimum standards. Vehicles may be replaced when they have been operated the total miles listed. The Fixed Ownership Rate (FOR)is adjusted each year based on the age of vehicles when they are replaced. However, it is BLM policy to continue in service vehicles which meet prescribed replacement standards but which are in useable condition, provided as follows:

- 1. A continued program need exists for the vehicle;
- 2. The vehicle can be operated safely and dependably without excessive repair and maintenance cost, and without excessive fuel/oil consumption;
- 3. Repair parts are readily obtainable; and
- 4. Retention will not substantially reduce the sale value of the vehicle.

When any single repair job exceeds the estimated current market value of a vehicle, consideration should be given to replacement in lieu of repair and retention. Those vehicles with excessive maintenance costs may also be included prior to reaching the replacement criteria provided the supporting documentation is enclosed. You may use the above two considerations if funds are available.

Vehicle Class and Description	<u>Replacemer</u>	<u>nt Criteri</u>	<u>a</u>
140, 141, 142, 143,145 (General Purpose, 4X2, includes pickup, panel, delivery, carryall van)	70,000 miles	OR	10 years
160, 161, 162, 163, 166, 167, 168, 170 (General Purpose, 4X4)	65,000 miles	OR	10 years
145, 165 PET vehicles 65,000 miles			
164, 169 (Law Enforcement 4X4)	65,000 miles		
670 RAWS		2 year	S
662 and 663 Light Fire Trucks	8 years		

Average Vehicle replacement costs, FY98

WCF Class	Representative Standard Item(s)	Average Cost (\$)
Class 140 141 142 143 145 146 147 171 172 175 176 181 182 160 161 162 163 164 165	Standard Item(s) 60, 61 41, 61C, 42, 41C 44, 42C, 44C 41C 2,3,20,100 21,22,24,100B,101,102 44A, 44D,52,54,73,74B, 8 124B, 124D 531 541 622 524 65, 66 66C, 46 46C, 47 49, 47C, 49C 46C, 47C, 49C 46C	12,522 20,577 20,982 21,982 21,076 18,892 20,456 4B 23,221 25,354 34,636 37,854 56,811 60,601 17,367 19,465 22,437 22,802 25,992 23,033
166 167 168 169 170 174 178 179	106, 108 7, 105B, 105 w/ V8 6, 105, 25 7, 105B, 108 49A, 49D, 74A, 129 129A, 129B, 79B, 79F 712, 723, 732, 742 714, 724, 733, 743, 744 613, 623, 633A	30,706 28,133 22,475 28,909 27,037 31,022 43,914 55,756 64,843

More precise numbers may be available.

ordering Information for Class 662 and 663 Vehicles

General Characteristics:

Class	662	663
GVW Water Tank Size Hose reel Chassis Horsepower Chassis	15,000 300 Gallon One 210 F350	12,500 200 Gallon One 210 F450
Options for BLM orders:	Additional Cost to Benefitting Activity	
Base Unit	None	None
12K Warn Winch	N/A*	\$2125.00
Receiver Hitch w/ 2" Pintle Ball	\$300.00	\$300.00
4spd Automatic Transmission	\$930.00	\$930.00
Wildfire Pacific BB4 Pump w/ Ku Diesel ILO Standard Waterous F		\$450.00
Emergency Warning Light Pkg	\$1850.00	\$1850.00

^{*} Winch not available on F350 at this time but may be available for ordering when this order is placed.